## **PCT**

## **REQUEST**

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.

PCT/EP 2005 / 0 0 0 1 4 5	
International Application No.	
1 0 JAN 2005 International Filing Date 1 0. 01. 2005	
EUROPEAN PATENT OFFICE PCT INTERNATIONAL ARRESONT	

Name of receiving Office and "PCT International Application"

Applicant's or agent's file reference

	(ij desirea) (12 characi	ters maximum) PC12210DK006jpe		
Box No. I TITLE OF INVENTION Method of HARQ Retransmission Timing Control	ol			
Box No. II APPLICANT This person	n is also inventor	· · · · · · · · · · · · · · · · · · ·		
Name and address: (Family name followed by given name; for a legal enti The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence	he address indicated in this	Telephone No.		
MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.		Facsimile No.		
1006, OAZA KADOMA, KADOMA-SHI OSAKA 571-8501		Teleprinter No.		
JAPAN		Applicant's registration No. with the Office		
State (that is, country) of nationality:  JP	State (that is, country) JP	of residence:		
This person is applicant for the purposes of:  all designated States all designated the United St		the United States of America only the States indicated in the Supplemental Box		
Box No. III FURTHER APPLICANT(S) AND/OR (FURTI	HER) INVENTOR(S)			
Name and address: (Family name followed by given name; for a legal enti The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence	he address indicated in this	This person is:		
LÖHR, Joachim Soderstr. 90		x applicant and inventor		
64287 Darmstadt	inventor only (If this check-box is marked, do not fill in below.)			
GERMANY		Applicant's registration No. with the Office		
		11ppirous oroginal and 110. Will in Called		
State (that is, country) of nationality:  DE	State (that is, country) DE	of residence:		
This person is applicant all designated for the purposes of:		the United States of America only the States indicated in the Supplemental Box		
Further applicants and/or (further) inventors are indicated o	n a continuation sheet.			
Box No. IV AGENT OR COMMON REPRESENTATIVE;	OR ADDRESS FOR	CORRESPONDENCE		
The person identified below is hereby/has been appointed to act o of the applicant(s) before the competent International Authorities		agent common representative		
Name and address: (Family name followed by given name; for a legal entity  The address must include postal code and name of co		Telephone No. +49 89 212350		
,		Facsimile No.		
Grünecker, Kinkeldey, Stockmair & Schwanh	äusser	+49 89 220287		
Maximilianstraße 58 80538 München	İ	Teleprinter No.		
Germany	ì	Agent's registration No. with the Office		
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Address for correspondence: Mark this check-box where respace above is used instead to indicate a special address to warm to be a special address to be a special addr	no agent or common reprovince some some some some some some some som	resentative is/has been appointed and the hould be sent.		

Sheet	No		2		
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Continuation of Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)				
If none of the following sub-boxes is used, this sheet should n	ol be included in the re	quest.		
Name and address: (Family name followed by given name; for a legal en The address must include postal code and name of country. The country of Box is the applicant's State (that is, country) of residence if no State of residen	the address indicated in this	This person is:		
SEIDEL, Eiko				
Moosbergstr. 97 a-b		applicant and inventor inventor only (If this check-box		
64285 Darmstadt		is marked, do not fill in below.)		
GERMANY		Applicant's registration No. with the Office		
	1			
State (that is, country) of nationality: DE	State (that is, country, DE	of residence:		
This person is applicant for the purposes of:  all designated the United States all designated the United States		the United States of America only the States indicated in the Supplemental Box		
Name and address: (Family name followed by given name; for a legal en The address must include postal code and name of country. The country of		This person is:		
Box is the applicant's State (that is, country) of residence if no State of residen		applicant only		
PETROVIC, Dragan		x applicant and inventor		
Am Kaiserschlag 15 64295 Darmstadt		inventor only (If this check-box is marked, do not fill in below.)		
GERMANY				
		Applicant's registration No. with the Office		
State (that is, country) of nationality:	State (that is, country, DE	of residence:		
This person is applicant for the purposes of:  all designated all designated the United States		the United States of America only the States indicated in the Supplemental Box		
Name and address: (Family name followed by given name; for a legal en The address must include postal code and name of country. The country of i Box is the applicant's State (that is, country) of residence if no State of residen	he address indicated in this	This person is:  applicant only  applicant and inventor  inventor only (If this check-box is marked, do not fill in below.)  Applicant's registration No. with the Office		
State (that is governed of nationality)	State (that is seemed)			
State (that is, country) of nationality:	State (that is, country)	OF LESIGENCE:		
		the United States of America only the States indicated in the Supplemental Box		
Name and address: (Family name followed by given name; for a legal ent The address must include postal code and name of country. The country of t Box is the applicant's State (that is, country) of residence if no State of residen	he address indicated in this ce is indicated below.)	This person is:  applicant only  applicant and inventor  inventor only (If this check-box is marked, do not fill in below.)  Applicant's registration No. with the Office		
State (that is, country) of nationality:	State (that is, country)	of residence:		
This person is applicant for the purposes of:  all designated the United States		he United States of America only the States indicated in the Supplemental Box		
Further applicants and/or (further) inventors are indicated of	on another continuation s	heet.		

Chart M.	- 3
Sheet No.	

Box	No. V DESIGNAT	IONS			
The fili	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.				
Ho	wever,				
╽╚	DE Germany is not de	esignated for any kind of nation	onal protection		
	KR Republic of Kores	is not designated for any kir	nd of national protection		
	RU Russian Federation	n is not designated for any k	ind of national protection		
the	national law, of an earlie	be used to exclude (irrevocab r national application from w s in these and certain other St	hich priority is claimed. 🕽	rned in order to avoid the See the Notes to Box No. I	ceasing of the effect, under as to the consequences of
Box	No. VI PRIORITY	CLAIM			
The	priority of the following	earlier application(s) is hereb	y claimed:		
	Filing date	Number		Where earlier application	is:
(	of earlier application (day/month/year)	of earlier application	national application: country or Member of WTO	regional application:* regional Office	international application:
	(1) (22.01.2004)	04001395.5		EP	<u> </u>
	January 2009				
nen	1 (2)				
iten	n (3)				
	Further priority claims a	ure indicated in the Supplemen	ntal Box.		
the e	receiving Office is reque earlier application was fil	sted to prepare and transmit to led with the Office which for the	o the International Bureau ne purposes of this interna	a certified copy of the ear tional application is the re	rlier application(s) (only if eceiving Office) identified
	all items 🔀 ite	m (1) item (2)	item (3)	Oother se	e Supplemental Box
* W	here the earlier application	on is an ARIPO application, in ember of the World Trade Org	dicate at least one country	north to the Paris Come	ntion for the Protection of
Box	No. VII INTERNAT	IONAL SEARCHING AUT	HORITY		
mer	national search, indicate	rching Authority (ISA) (if to the Authority chosen; the two-	vo or more International S letter code may be used);	earching Authorities are c	competent to carry out the
ISA	\				
Inter	national Searching Autho	rlier search; reference to th vrity):	at search <i>(if an earlier se</i>	arch has been carried out	by or requested from the
	: (day/month/year) 07.2004	Numbe 040013	05.5	ry (or regional Office)	
	No. VIII DECLARAT		90.0	EPO	
The following declarations are contained in Boxes Nos. VIII (i) to (v) (mark the applicable check-boxes below and indicate in the right column the number of each type of declaration):  Number of declarations					
	Box No. VIII (i)	Declaration as to the identity			:
Ц	Box No. VIII (ii)	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent :			
	Box No. VIII (iii)	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application			
	Box No. VIII (iv)  Declaration of inventorship (only for the purposes of the designation of the United States of America)				
	Box No. VIII (v)	Declaration as to non-prejud	licial disclosures or excep	tions to lack of novelty	:

	Sheet	NΙα			4	
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Box No. IX CHECK LIST; LANGUAGE	OF FILING	
This international application contains:  (a) in paper form, the following number of sheets:	This international application is accompanied by the following item(s) (mark the applicable check-boxes below and indicate in right column the number of each item):	Number of items
request (including	1.  fee calculation sheet	: 1
declaration sheets) : 4  description (excluding	2. Original separate power of attorney	:
sequence listing and/or	3. original general power of attorney	:
tables related thereto) : 24	4. copy of general power of attorney; reference number, if any:	:
claims : 8	5. statement explaining lack of signature	:
drawings : 12	6. priority document(s) identified in Box No. VI as	
Sub-total number of sheets: 49 sequence listing:	item(s):	:
tables related thereto :	(language):  8.  separate indications concerning deposited microorganism or other biological material	:
for both, actual number of sheets if filed in paper form, whether or not also filed in	9. sequence listing in computer readable form (indicate type and number of carriers)	:
computer readable form; see (c) below)	(i) copy submitted for the purposes of international search under Rule 13ter only (and not as part of the international application)	n):
Total number of sheets : 49  (b) only in computer readable form	(ii) only where check-box (b)(i) or (c)(i) is marked in left column) additional copies including, where applicable, the copy for the	
(Section 801(a)(i)) (i) sequence listing	purposes of international search under Rule 13ter  (iii) together with relevant statement as to the identity of the copy copies with the sequence listing mentioned in left column	or .
(ii)  tables related thereto (c) also in computer readable form	10. tables in computer readable form related to sequence listing (indicate type and number of carriers)	
(Section 80 f(a)(ii))  (i) ☐ sequence listing  (ii) ☐ tables related thereto	(i) copy submitted for the purposes of international search under Section 802(b-quater) only (and not as part of the international	4
Type and number of carriers (diskette, CD-ROM, CD-R or other) on which are	application)  (ii) (only where check-box (h)(ii) or (c)(ii) is marked in left column)	:
contained the sequence listing:	additional copies including, where applicable, the copy for the purposes of international search under Section 802(b-quater)  (iii) together with relevant statement as to the identity of the copy of	: or
tables related thereto:	copies with the tables mentioned in left column	:
(additional copies to be indicated under items 9(ii) and/or 10(ii), in right column)	11.  other (specify):	:
Figure of the drawings which	Language of filing of the	
should accompany the abstract: 13	international application.	
Box No. X SIGNATURE OF APPLICANT Next to each signature, indicate the name of the person sign	Γ, AGENT OR COMMON REPRESENTATIVE ning and the capacity in which the person signs (if such capacity is not obvious from reading	the request).
Munich, 10.01.2005	Dietmar Kuhl	
	For receiving Office use only	
Date of actual receipt of the purported international application:	( 1 0. 01. 05 ) 1 0 JAN 2005   2. Draw	
<ol> <li>Corrected date of actual receipt due to later b timely received papers or drawings completing the purported international application:</li> </ol>	ut /	eived:
Date of timely receipt of the required corrections under PCT Article 11(2):	. not	received:
5. International Searching Authority (if two or more are competent): ISA /	6. Transmittal of search copy delayed until search fee is paid	
	For International Bureau use only	
Date of receipt of the record copy by the International Bureau:		